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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	KFHI-113					
First Inventor	Mihaelos N. MIHALOS					
Title	PROCESS AND APPARATUS FOR FORMING A WAVE CHIP PRODUCT	_				
Express Mail Label No.	ER 197210325 US	Ĺ				

(Only for new nonprovisional applications under 37 CFR 1.53(b))

			- 						
See MPEP o		ION ELEMENTS rning utility patent application contents.	ADDRE	SS TO:	Mail Stop Pa Commission P.O. Box 14 Alexandria	ner for Pat 50	ents		22
(Submi. 2. Applic: See 33 3. X Specif (preferr - Description - Cross - State: - Referrer or a c - Backç - Brief: - Brief! - Detail - Claim	t an original and a ant claims small 7 CFR 1.27. ication ication ication it is reference to Reliment Regarding Feence to sequence omputer program iground of the Inversummary of the In Description of the led Description (s)	[Total Pages 51] et forth below) vention ated Applications ed sponsored R & D listing, a table, isting appendix tition vention Drawings (if filed)	8. Nucl (if ap a. (b.	Specifica i. CD ii. Pa	gram (Append Amino Acid S cessary) er Reader Fon ation Sequend D-ROM or CD per	dix) equence m (CRF) ce Listing -R (2 cop	Subn on: ies); o	nission or ve copies	
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets				10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
Prior application i	Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
5b, is considered	d a part of the dis	closure of the accompanying continuati ied upon when a portion has been inadv	ion or divisiona	al application ar	nd is hereby in	corporate	d by		
		19. CORRESPO	NDENCE A	DDRESS				- · · ·	
X Custon	ner Number:	23290		OR	Corresp	ondence	addr	ess below	
Name Barry I. Hollander								_	
Address	Hollander	_aw Firm, P.L.C.							
City			State			Zip Co			
Country				703-383-48		Fax	3	703-383-4	804
Name (Print/Ty	pe) Barry	I. Hollander	Registrati	on No. (Attorn	ey/Agent)	28,566]
Signature Barm J. Holander						Date	Dec	ember 1, 2	003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number				
Filing Date	December 1, 2003			
First Named Inventor	Mihaelos N. MIHALOS			
Examiner Name				
Art Unit				
Attorney Docket No.	KFHI-113			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None		None	3. ADDITIONAL FEES						
Deposit Account:					Small				
Deposit Account 501032		7 I	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 501032 Number		╛╽	1051	130	2051	65	Surcharge - late filing fee or oath		
	er Law Firm, PLC		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized	to: (check all that apply)	_	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated		nents	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fe	ee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated to the above-identified depo	below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	CALCULATION		1251	110	2251	55	Extension for reply within first month	· · · · · · · · · · · · · · · · · · ·	
1. BASIC FILING FEI			1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity			1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Code (\$)	Fee Description Fee F	aid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170	Design filing fee 770.0		1401	330	2401	165	Notice of Appeal		
1003 530 2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160 2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
ļ l	SUBTOTAL (1) (\$) 770.00		1452	110	2452	55	Petition to revive - unavoidable		
2 EYTDA CLAIM EE	ES EOD LITH ITY AND DEIS	SILE	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330	2501		Utility issue fee (or reissue)		
Total Claims 50	Extra Claims below Fee 20** = 30	Paid	1502	480	2502		Design issue fee		
Independent 4 2** - 1 V 86 J 96			1503	640	2503		Plant issue fee		
Claims	3 - L		1460	130	1460		Petitions to the Commissioner		
		 '[1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)			8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 1201 86 2201	9 Claims in excess of 2043 Independent claims in excess of	of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 1	45 Multiple dependent claim, if not	paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204	43 ** Reissue independent claims		4004	776	000.	00-	examined (37 CFR 1.129(b))	\vdash	
1005 40 0005	over original patent	,,	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE) Request for expedited examination		
1205 18 2205	9 ** Reissue claims in excess of and over original patent	20	1002	300	1002	900	of a design application		
SUBTOTAL (2) (\$) 626.00				fee (sp					
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) -0-		

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Barry I. Hollander 28,566 Telephone 703-383-4800 December 1, 2003 Signature

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